



HANSA

Installation and maintenance guide



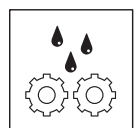
4-7



8-14



15



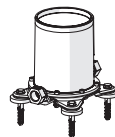
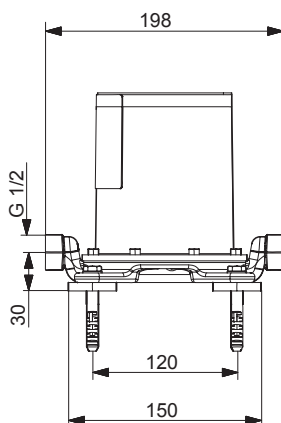
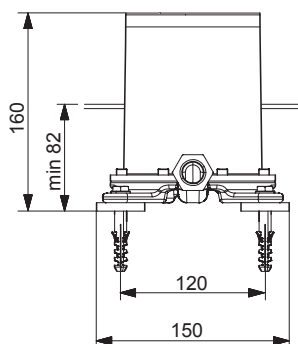
16-18



19

**5328 0100**

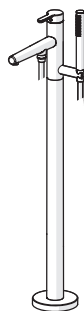
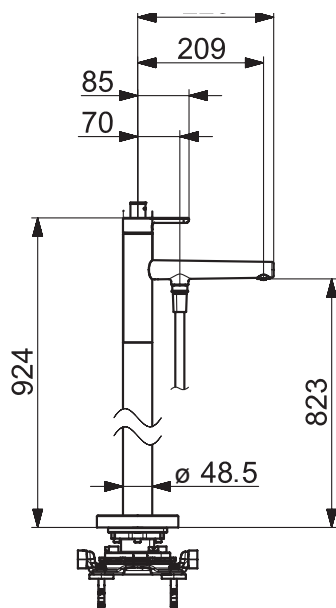
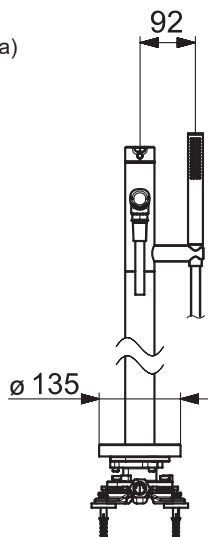
100 - 1000 kPa
max. +90°C



mpi.hansa.com/53280100

5327 2083

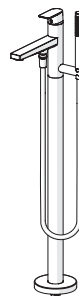
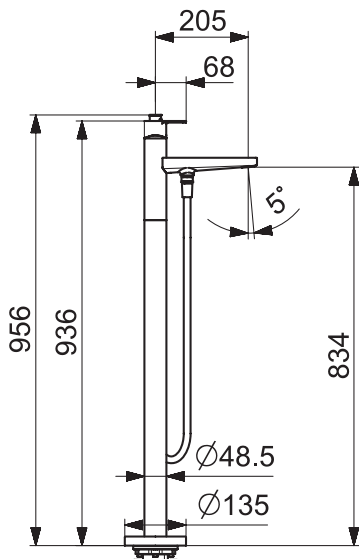
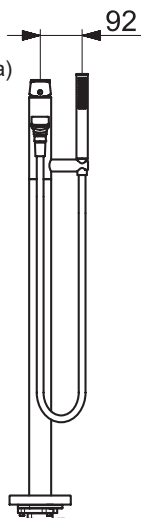
I (ISO 3822)
EN 817
50 - 1000 kPa
0.34 / 0.23 l/s (300 kPa)
max. +65°C



mpi.hansa.com/53272083

5725 2073

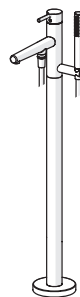
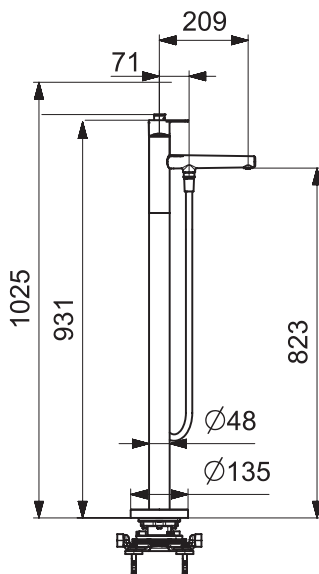
I (ISO 3822)
EN 817
50 - 1000 kPa
0.34 l/s / 0.23 l/s (300 kPa)
max. +65°C



mpi.hansa.com/57252073

5483 2007

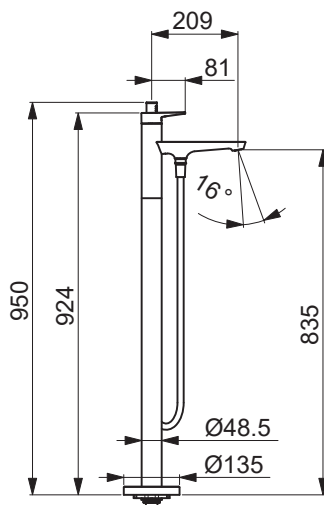
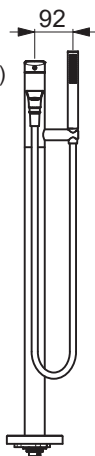
I (ISO 3822)
EN 817
50 - 1000 kPa
0.34/0.23 l/s (300 kPa)
max. +65°C



mpi.hansa.com/54832007

**3783 2063**

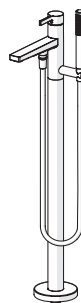
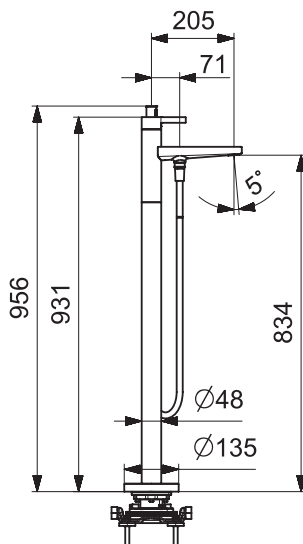
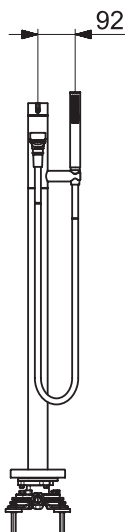
I (ISO 3822)
EN 817
50 - 1000 kPa
0.34 l/s / 0.23 l/s (300 kPa)
max. +65°C



mpi.hansa.com/37832063

5776 2073

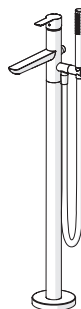
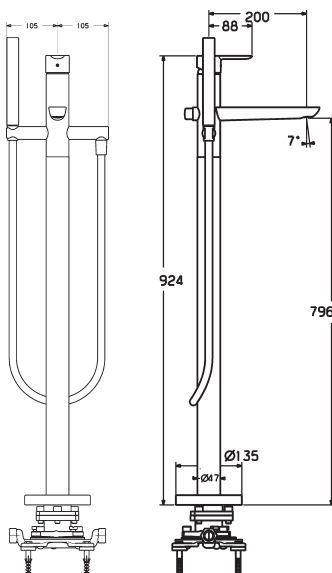
EN 817, EN 1112, EN 1113
50 - 1000 kPa
0.34 / 0.32 l/s (300 kPa)
max. +65°C



mpi.hansa.com/57762073

0646 2083

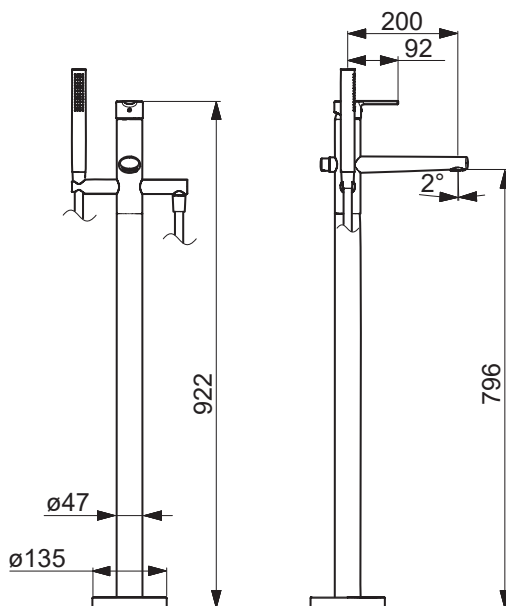
EN 817, EN 1112, EN 1113
100 - 1000 kPa
0.34 / 0.22 l/s (300 kPa)
max. +65°C



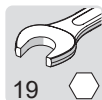
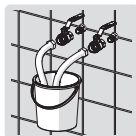
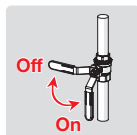
mpi.hansa.com/06462083

0342 2073

EN 817, EN 1112, EN 1113
50 - 1000 kPa
0.34 / 0.22 l/s (300 kPa)
max. +65°C

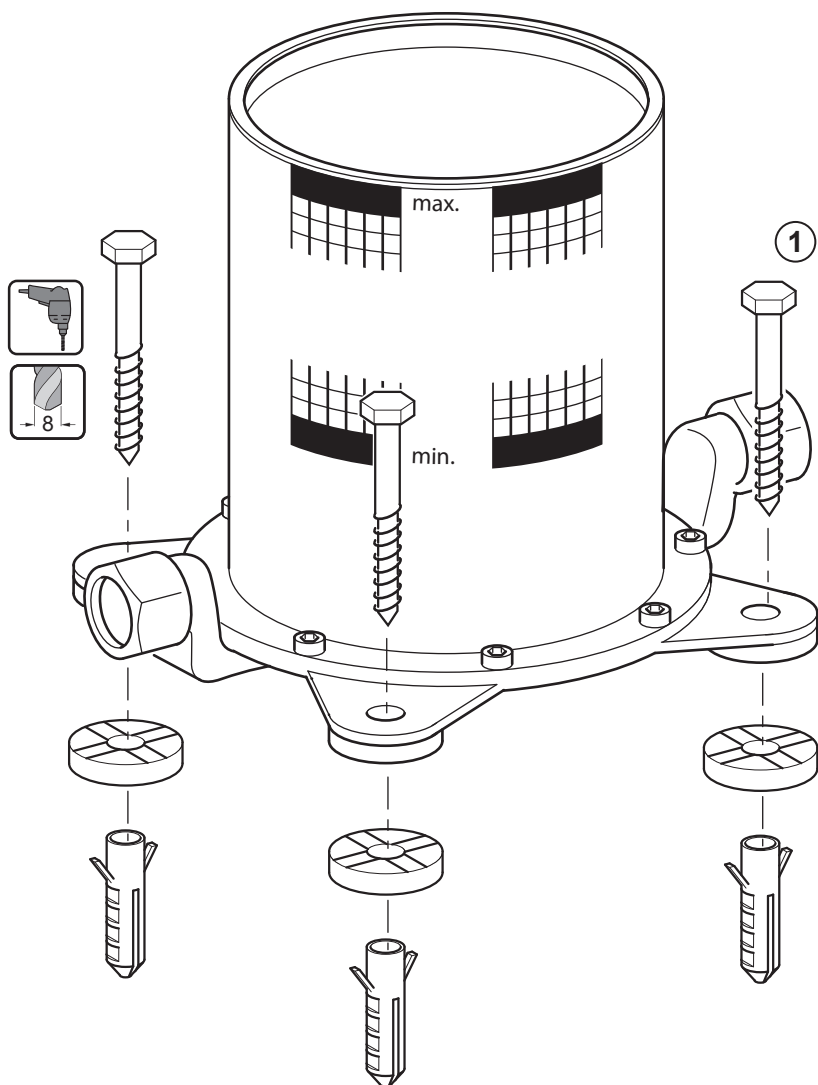


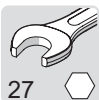
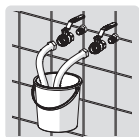
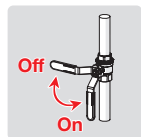
mpi.hansa.com/03422073



EN 806

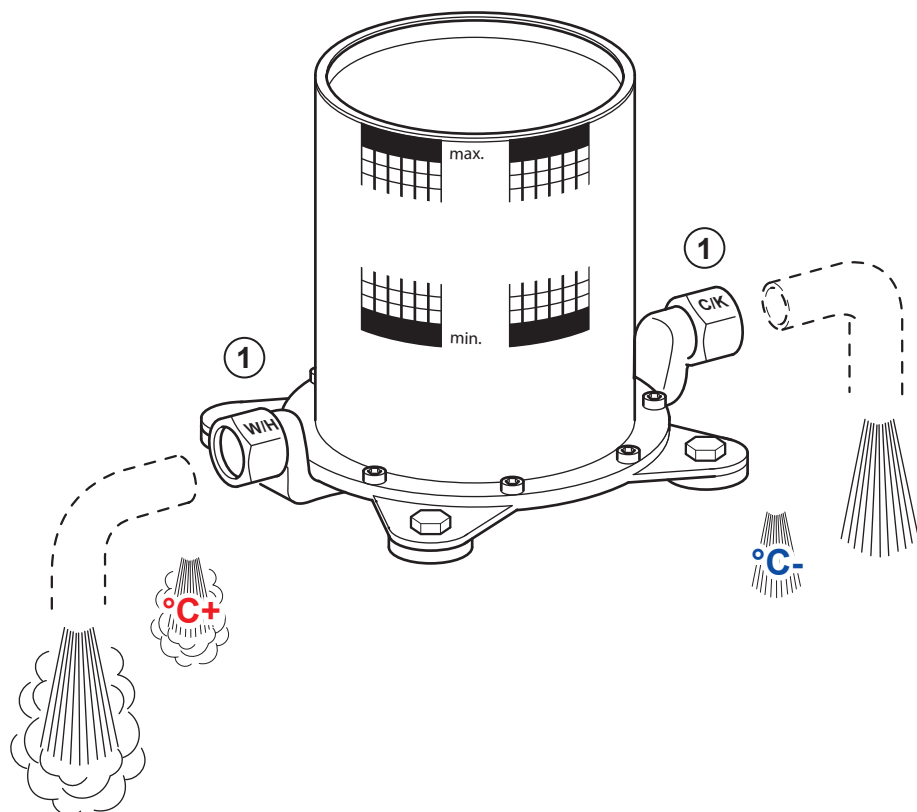
①

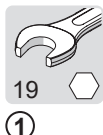
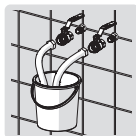
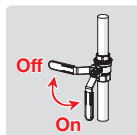




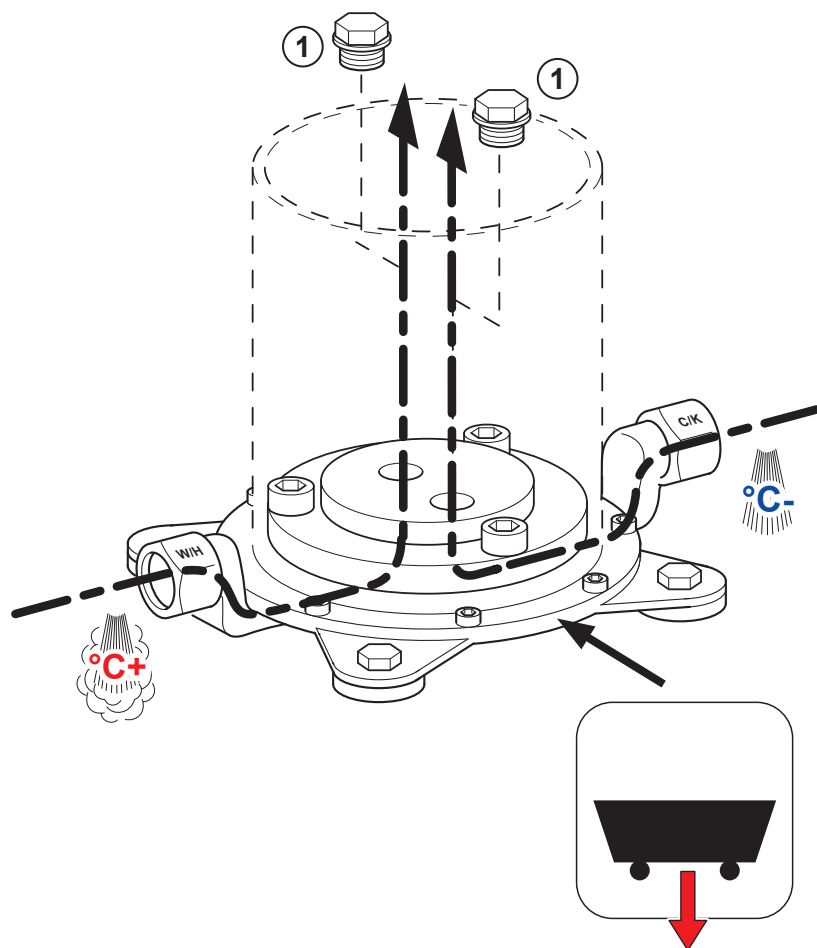
EN 806

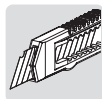
①





EN 806



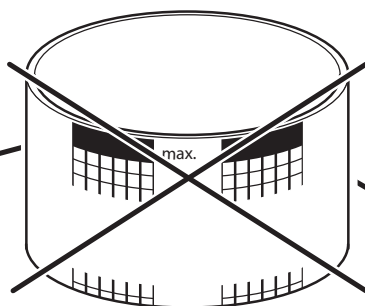


②

①

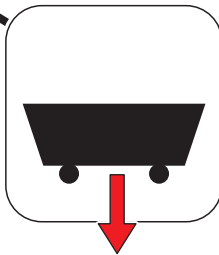
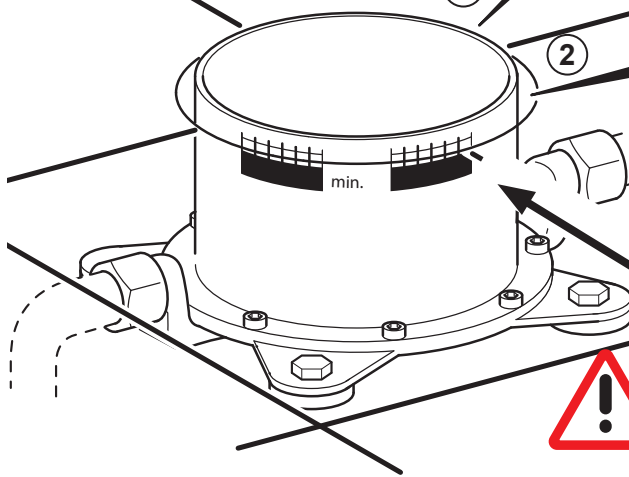
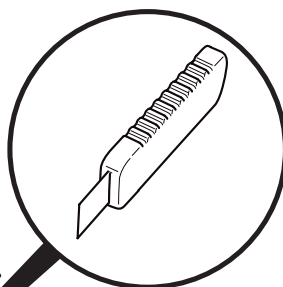


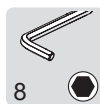
④



③

②





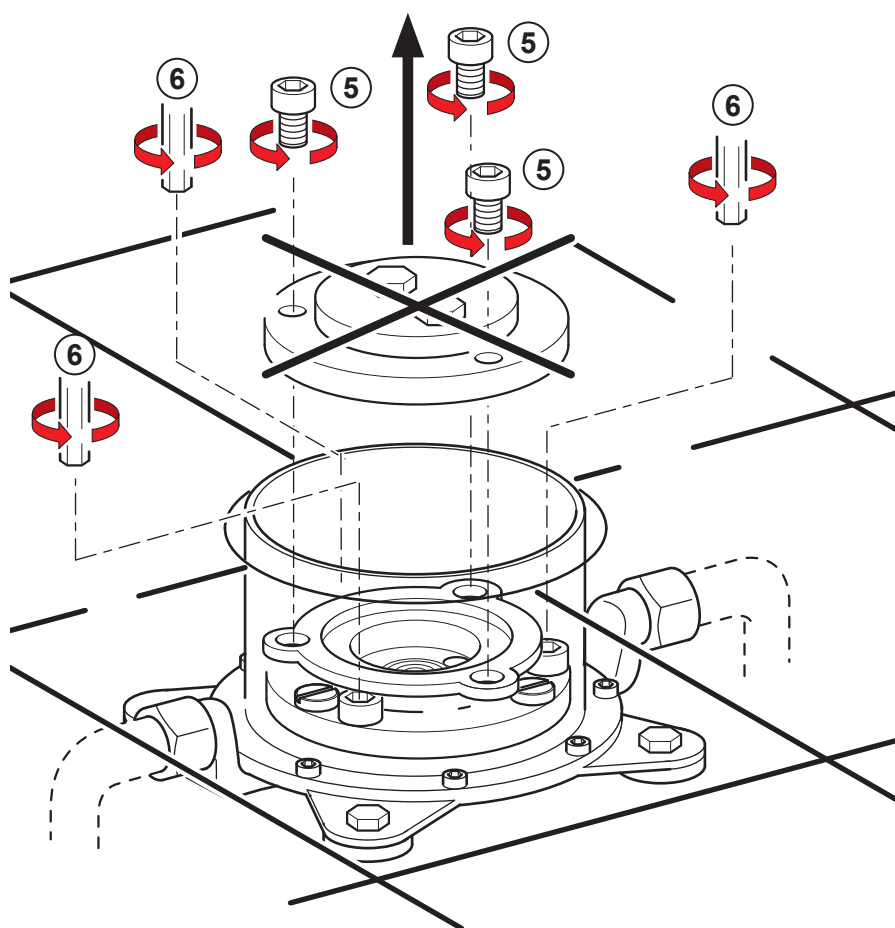
MAX. X 2

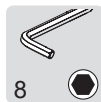


8

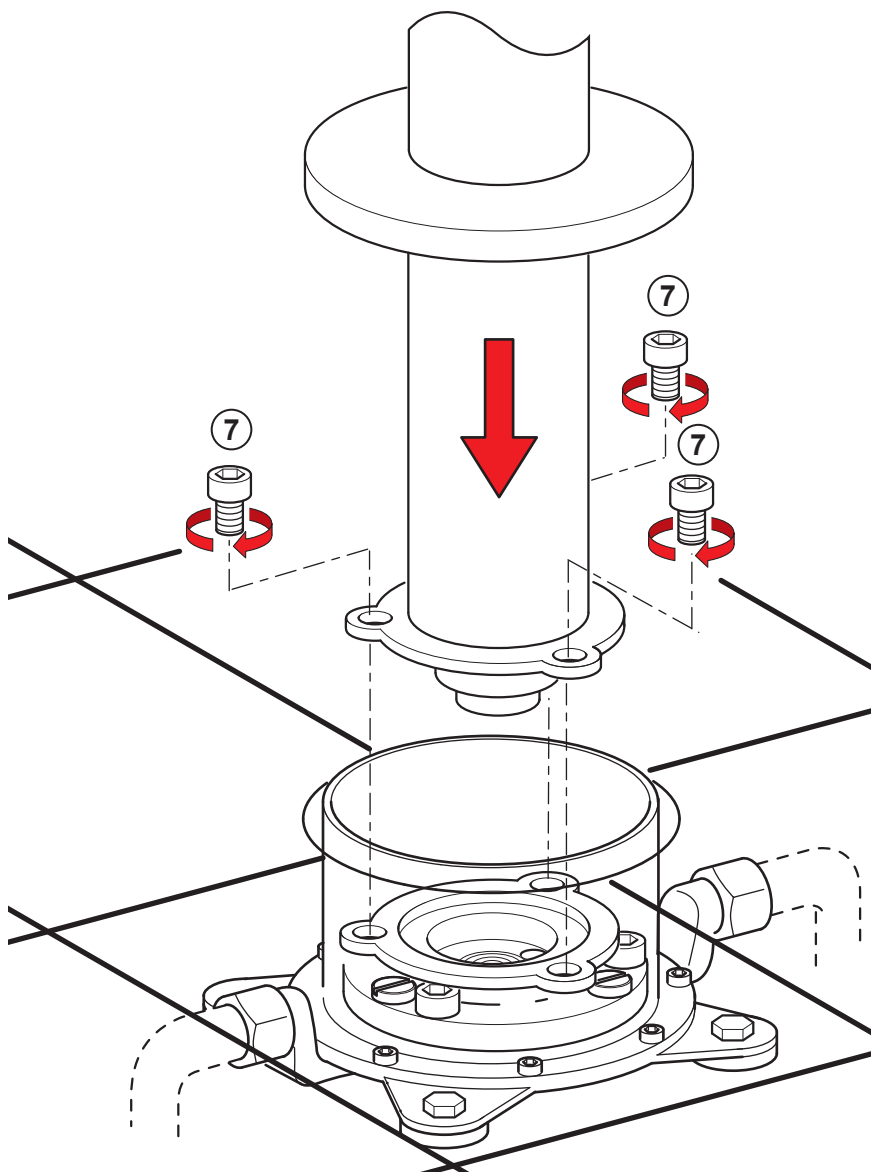
⑤ ⑥

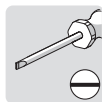
⑥





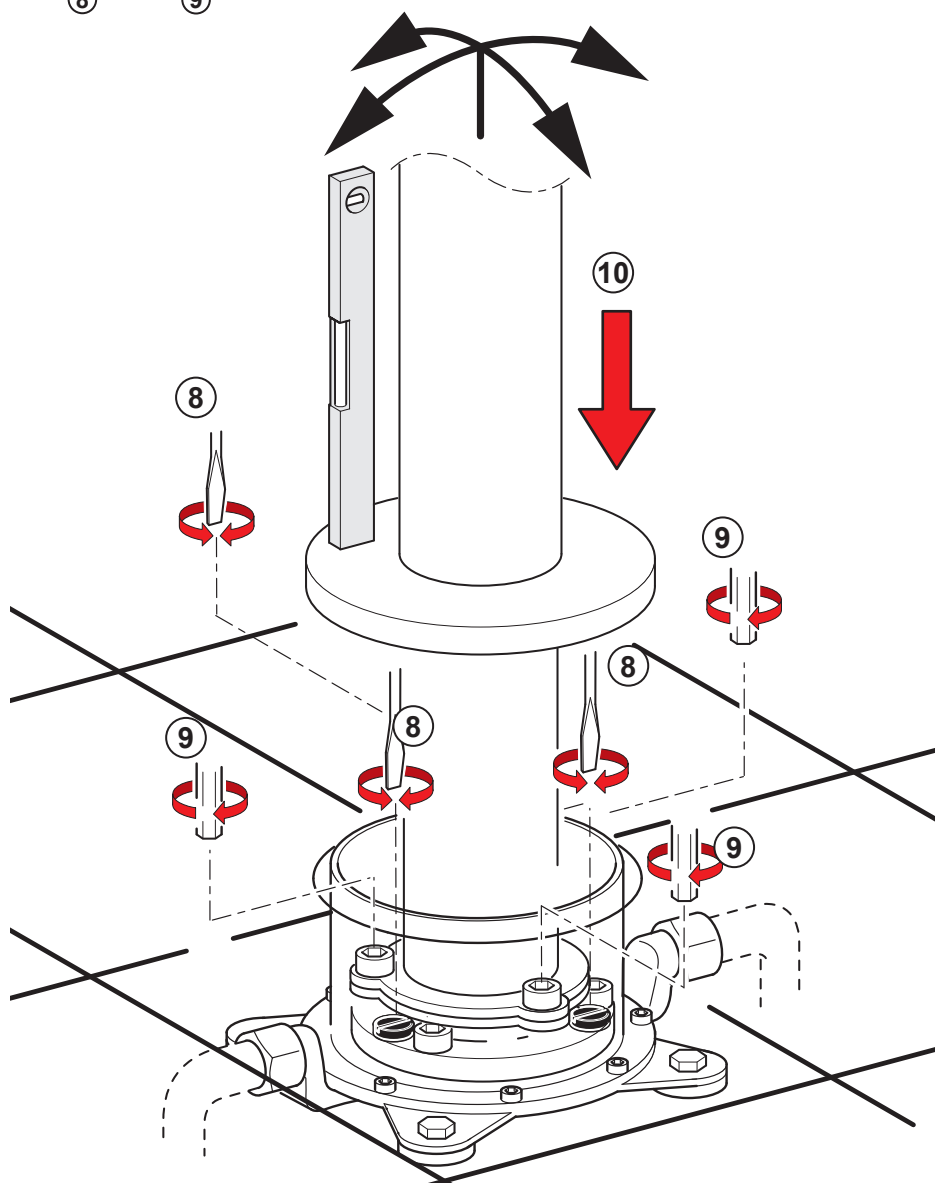
⑦

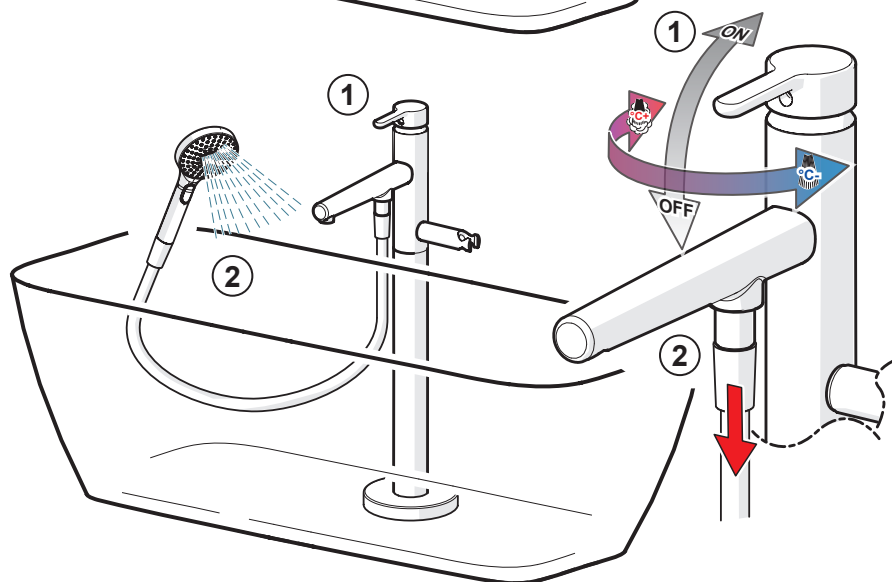
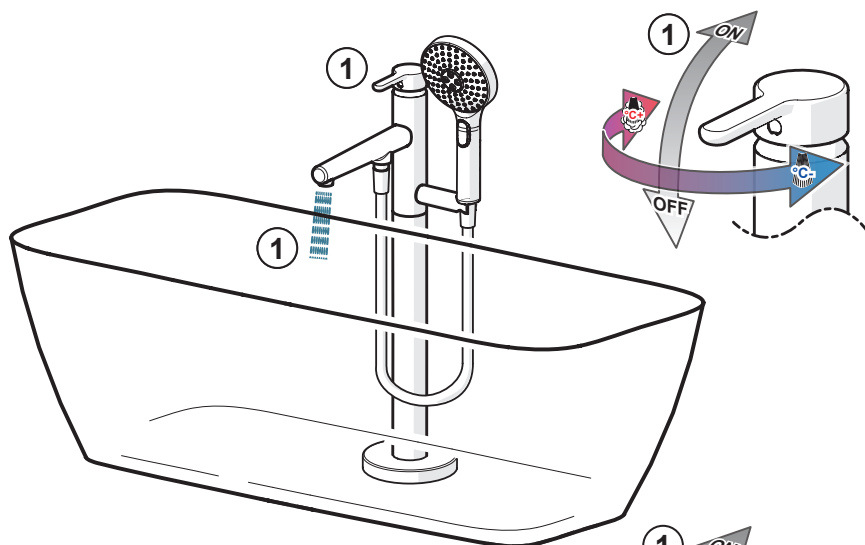


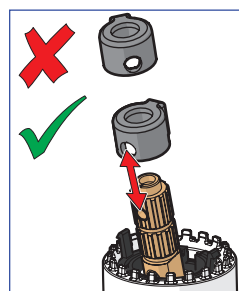
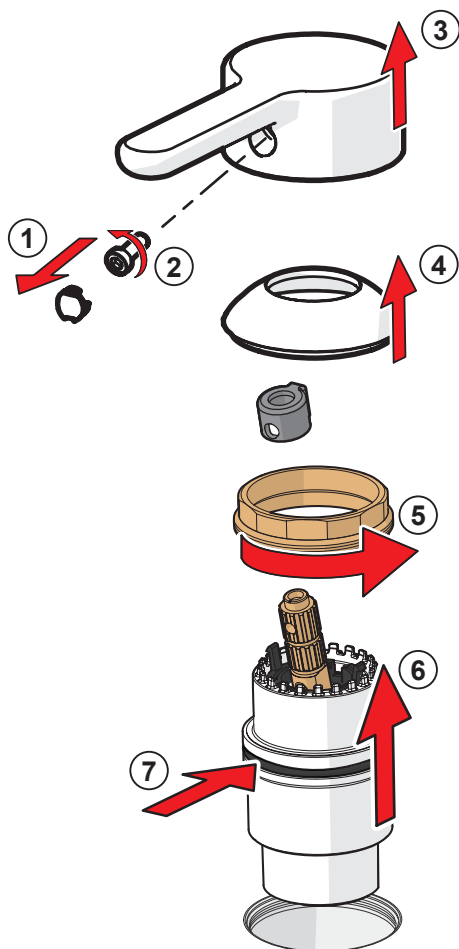
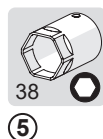
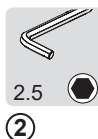


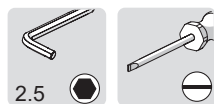
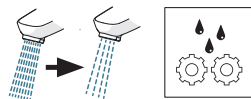
⑧

⑨



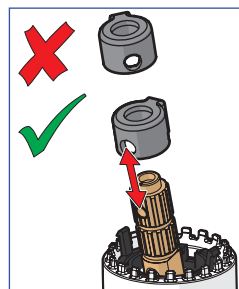
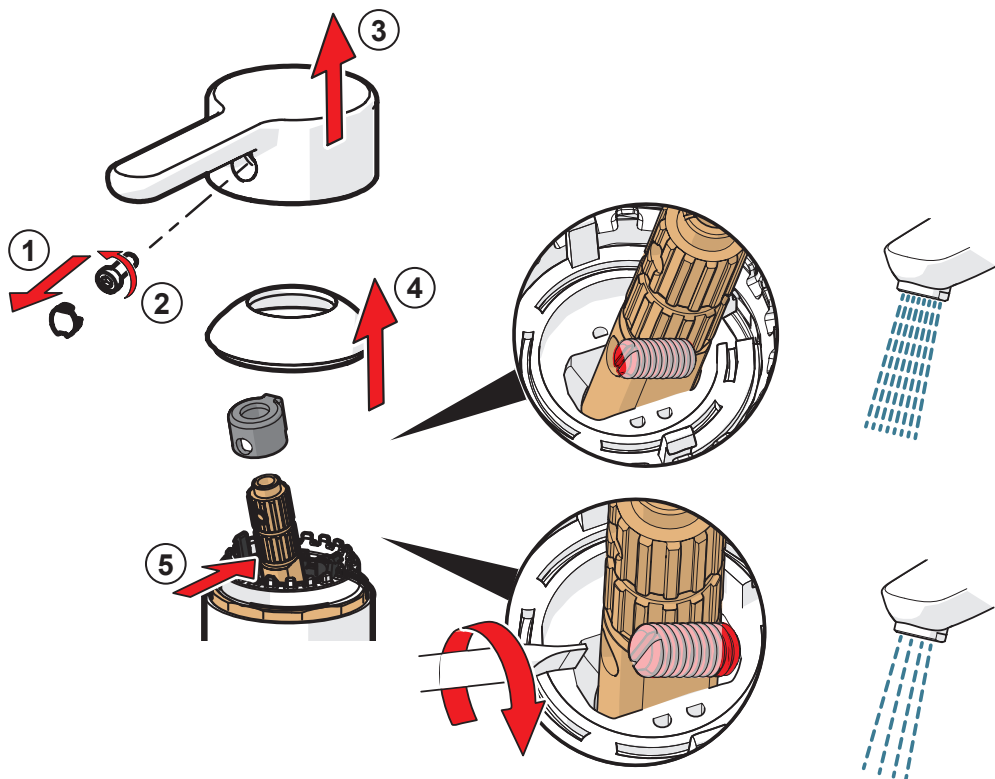


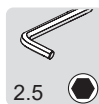




②

⑤

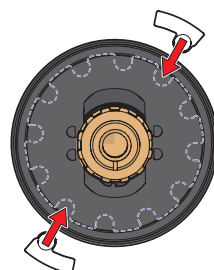
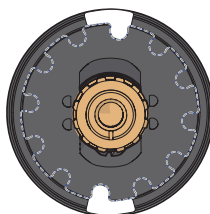
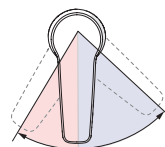
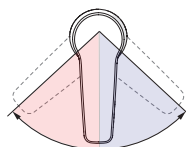
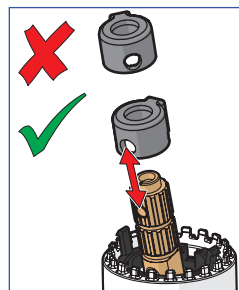
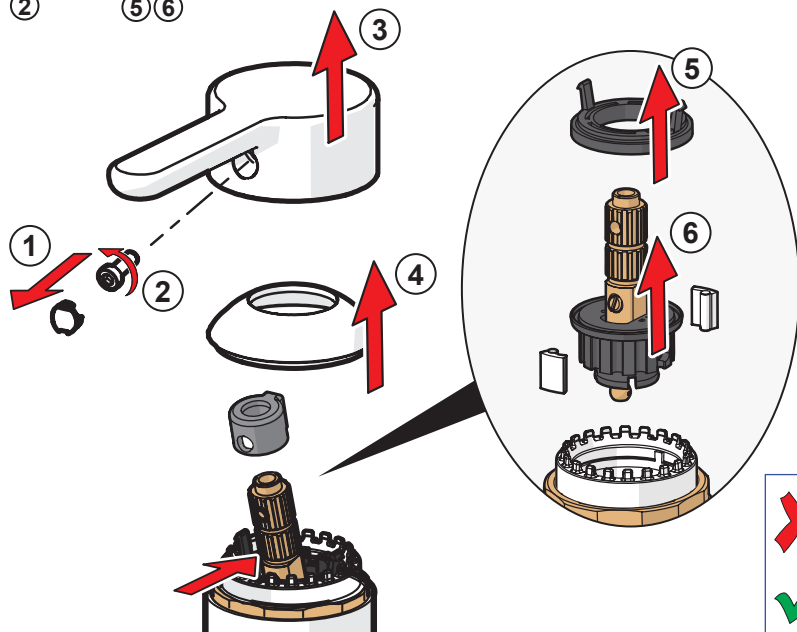




②

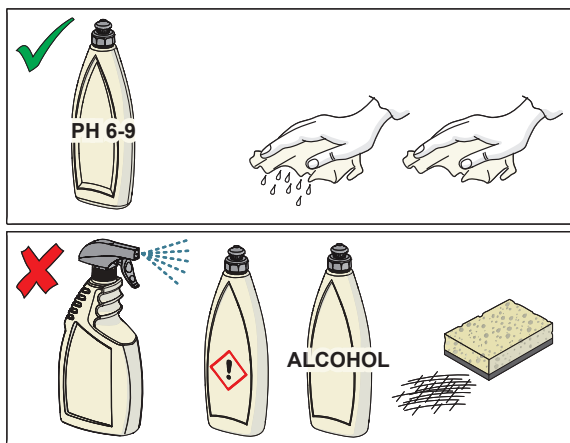
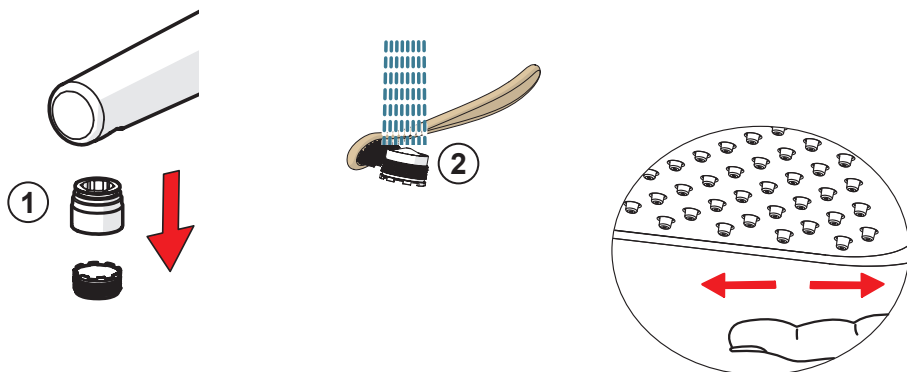


⑤ ⑥





① ① ② ②



cleaning.hansa.com

About Oras Group

Oras Group is a significant European provider of sanitary fittings: the market leader in the Nordics and a leading company in Continental Europe.

The company's mission is to create the smartest water experiences for everyone and its vision is to become the Perfect Flow Company.

The Group has two strong brands, Oras and Hansa. Oras Group is owned by Oras Invest, a family company, and an industrial owner.

The domicile of Oras Ltd, the parent company of the Group, is located in Rauma, Finland, and the Group has two manufacturing sites: Olesno (Poland) and Rauma (Finland).

The Group operates with its own staff in 17 markets. Oras Group's net sales were 233.5 million euros in 2021 and at the end of the period the company employed 1255 people.

HANSA Armaturen GmbH
P. O. BOX 81 02 40
D-70519 Stuttgart
Sigmaringer Strasse 107
D-70567 Stuttgart
Tel.: +49 711 16 14 0
Fax: +49 711 16 14 368
info@hansa.de
www.hansa.com

